



How Much Time Can You Spend? ONE STAR PROGRAM

Brief Description:

Designed to take 15-45 minutes of class time, the One Star Program will engage the attention of the class on the topic of Fetal Alcohol syndrome (FAS) and other alcohol-related birth defects and provide fundamental information on the nature, impact, biological basis and importance of preventing these birth defects.

Objectives:

1. To inform students that alcohol should not be used during pregnancy because it can cause permanent and severe damage to babies.
2. To increase the student's understanding of the biological basis for birth defects.
3. To stimulate thought regarding ways to help prevent birth defects.

Activities:

1. Students view the first segment (approximately 1 minute) of the Better Safe Than Sorry video. Showing an affected young woman, and with narrative by her mother, this clip introduces the topic of birth defects caused by maternal alcohol use. At the end of this segment, prompted by the question "Did you know that alcohol consumption during pregnancy can cause permanent damage to an unborn child?", the teacher may stop the video and break students up into small groups for discussion of their existing knowledge regarding birth defects that are caused by alcohol and the need to know more. Alternatively, a show of hands in answer to the question may be followed by resumption of video viewing by the class.
2. Students view the remainder (approximately 14 minutes) of the video in which parents, doctors and scientists share their perspectives to provide basic information on the characteristics, biological basis and importance of preventing Fetal Alcohol Syndrome and other alcohol-related birth defects. Working in groups to allow discussion, or working independently, students answer questions on a worksheet developed for this video. (Teachers may modify the worksheet, if only single word answers are preferred.) Comparison of responses to those that followed the query at the end of the first one minute video segment (activity one), allows learning assessment. In addition, or alternatively, the teacher or students may bring up discussion points for class consideration. Some possible discussion topics, with brief "answers" and

suggested resources for teacher and student information are provided. Teachers may provide the students with lists of available resources for additional study of this topic.

3. For “extra credit” individual students may play “The Knowledge is Money Game” available on this CD-ROM or at <https://www3.carolina.com/onlinecatalog/Templates/Default/mainscreen2frame.asp?workspace=home&button=home> (Click on search and type in “Testing the Limits”) This is a fun, fact-filled game that tests the student’s knowledge of FAS and other alcohol-related birth defects. Students may print out and turn in their final score from the game as an indication of their completion of the activity.

